

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20050233587").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/11 15:23
S2	12426	anisotropic with conducti\$3 with (film or layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 15:24
S3	17872	(anisotropic with conducti\$3 with (film or layer)) or ACF	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 16:31
S4	440	S3 and (conducti\$3 with (insert or peg or block))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 15:26
S5	40	S4 and (monocrystal\$5 or (single\$crystal) or (single with crystal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 15:27
S6	2	("6453553").URPN.	USPAT	OR	ON	2006/10/11 15:35
S7	8	("5135606"   "5304460"   "5376226"   "5379515"   "5454161"   "5485039"   "5681647"   "5879530").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/11 15:36
S8	7081	29/852,884.ccls. or 438/689,719, 735,745,753.ccls. or 257/E21.219, E21.223,E21.246,E21.309.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/11 17:56
S9	1379	S8 and anisotropic	US-PGPUB; USPAT	OR	ON	2006/10/11 17:55
S10	107	S9 and (crystall\$8 with plane)	US-PGPUB; USPAT	OR	ON	2006/10/11 17:50
S11	4916	29/852,884.ccls. or 438/689.ccls. or 257/E21.219,E21.223,E21.246,E21.309.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/11 17:57

## EAST Search History

S12	3756	29/884.ccis. or 438/689.ccis. or 257/E21.219,E21.223,E21.246,E21.309.ccis.	US-PGPUB; USPAT	OR	ON	2006/10/11 17:57
S13	2744	29/884.ccis. or 438/689.ccis. or 257/E21.219.ccis.	US-PGPUB; USPAT	OR	ON	2006/10/11 17:58

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L1	1	((single with crystal) or (monocrystalline) with substrate) and etch\$3 and (cell or pattern or via or cavity or hole or trench) and bottom and (insert or peg or slug) and (tip with bottom) and (crystalograph\$3 with plane)).CLM.	US-PGPUB	OR	ON	2006/10/12 13:48